

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 18 | ((("5388529") or ("5979742") or ("3849871") or ("5794835") or ("5460317") or ("5140913") or ("5098007") or ("5651154") or ("5810507") or ("5901396"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 16:16 |
| L2 | 3 | ("9310935").PN. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 15:42 |
| L3 | 1 | ("6581819").PN. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 15:42 |
| L4 | 1 | ("6581819").PN. | USPAT | OR | OFF | 2005/07/24 15:42 |
| L5 | 2 | ("5651154").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 16:16 |
| L6 | 39 | ("2457129" "3253288" "3253289" "3308595" "4282619" "4289420" "4620400" "4625354" "4649588" "4709435" "4912795" "5033147" "5414885" "5425152").PN. OR ("5651154").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:16 |
| L7 | 7 | ("3968616" "5651154" "5810507" "5901396" "6050474" "6193137").PN. OR ("6532712").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:17 |
| L8 | 7 | ("5033147" "5603134" "5651154").PN. OR ("5810507").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:17 |
| L9 | 57 | ("2330365" "2457129" "2615820" "3008387" "3035939" "3100556" "3128851" "3152669" "3301147" "3308595" "3385182" "3438076" "3555762" "3733767" "4392335").PN. OR ("5033147").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:18 |

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| L10 | 39 | ("0502289" "1374082" "1551544" "1952536" "2947040" "3386221" "4241133" "4376144" "5033147" "5410855" "5411782" "5516472").PN. OR ("5836128").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:19 |
| L11 | 5 | ("4709435" "5033147" "5651154").PN. OR ("5836029"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:23 |
| L12 | 560 | (14/73).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 16:23 |
| L13 | 15 | ("2356008" "2970553" "3354839" "4794032" "4993329" "5042395" "5140913" "5383406" "5433151" "6219983").PN. OR ("6446562").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:34 |
| L14 | 26 | ("4974900" "4993329" "5042395").PN. OR ("5383406"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:35 |
| L15 | 11 | ("3774553" "4059303" "4209892").PN. OR ("4993329"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:36 |
| L16 | 18 | ("3071853" "3110961" "3282615" "4013210" "4966082" "4993329" "5098007").PN. OR ("5199632"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:39 |
| L17 | 195 | (14/73.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 16:44 |
| L18 | 1558 | ((105/422) or (105/414) or (105/402)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 16:45 |
| L19 | 337 | 18 and weld\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/24 16:45 |

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| L20 | 41 | ("3003810" "3142265" "3187853" "3206946" "3301147" "3323471" "3481642" "3711148" "3777430" "4122641" "4404057" "5088434" "5109777" "5113769" "5274979" "5277011" "5333554" "5403063" "5460290" "5677029" "5685229" "5716487" "5730485" "5765485" "5802984" "5988074" "6000342" "6138580" "6227125" "6233892" "6251185" "6290279" "RE26131").PN. OR ("6871600"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:45 |
| L21 | 25 | ("2747537" "3348459" "3451078" "3592289" "3608112" "3659298" "3779197" "4724792" "4777777" "4807555" "4858550" "4892052").PN. OR ("5088434").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:47 |
| L22 | 22 | ("3348459").URPN. | USPAT | OR | ON | 2005/07/24 16:48 |
| L23 | 9 | ("3348459" "3886705" "4790112" "5247773").PN. OR ("D366943").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:48 |
| L24 | 37 | ("2384395" "3301147" "3348459" "3557670" "3572224" "3592289" "3613139" "3784312" "3840308" "4145786" "4277201" "4370088" "4376596" "Re27147").PN. OR ("4488833").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 16:49 |
| L25 | 19 | ("3301147").URPN. | USPAT | OR | ON | 2005/07/24 16:50 |
| L26 | 57 | ("2330365" "2457129" "2615820" "3008387" "3035939" "3100556" "3128851" "3152669" "3301147" "3308595" "3385182" "3438076" "3555762" "3733767" "4392335").PN. OR ("5033147"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:02 |
| L27 | 816 | ((52/731.2) or (52/731.1)).CCLS. | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 17:02 |

| | | | | | | |
|-----|-----|--|---|----|-----|------------------|
| L28 | 9 | ("2190263" "4240235" "4894973" "4977722" "5036637" "5289659").PN. OR ("5974758").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:04 |
| L29 | 21 | ("3269074" "4640078").PN. OR ("4977722").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:05 |
| L30 | 10 | ("4977722" "D366320" "D366330" "D382654").PN. OR ("D402057").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:05 |
| L31 | 13 | ("0742549" "2748723" "3833135" "3866545" "3974619" "4252067" "4561361" "4840127" "4977722").PN. OR ("5070793").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:13 |
| L32 | 386 | ((52/730.4) or (52/730.5)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 17:13 |
| L33 | 356 | 32 not 27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/24 17:13 |
| L34 | 26 | ("0511249" "1090171" "1183594" "1646183" "2082792" "3999354" "4557031" "4742660" "5216863" "5397096" "5398909" "5535565" "5729944" "5740648" "5806268" "5953880" "6105314" "6195953" "6250037" "6405504" "6494011").PN. OR ("6668512").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:19 |
| L35 | 164 | (52/730.5).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 17:21 |
| L36 | 938 | ((d25/122) or (d25/125)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/24 17:21 |

| | | | | | | |
|-----|----|---|------------------------------|----|-----|------------------|
| L37 | 12 | ("3555735" "4837977" "D270660" "D270737" "D300369" "D308251" "D311586" "D312134" "D312315" "D313656").PN. OR ("D338968").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:25 |
| L38 | 8 | ("3334463" "4555884").PN. OR ("D290172").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:27 |
| L39 | 30 | ("2818145" "3389505" "D249366").PN. OR ("D266949"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:28 |
| L40 | 17 | ("2927354" "4130976" "4581852" "D049667" "D249366" "D259811" "D266949" "D286186" "D291007" "D308421").PN. OR ("D338972").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:28 |
| L41 | 40 | ("1290740" "3363390" "3475870" "4040219" "4110942" "4351131" "D216955" "D222932" "D222994" "D225219" "D226904" "D258615" "D258619" "D259810" "D263753" "D263754" "D263755" "D266949" "D283349" "D285610" "D286186" "D288965" "D291007" "D291008" "D292737" "D292829" "D300367" "D300368" "D300369" "D300370" "D306490").PN. OR ("D338537"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/24 17:35 |
| L42 | 11 | ((("5088434") or ("6871600") or ("3348459") or ("4488833") or ("3301147") or ("5033147") or ("5974758") or ("4977722") or ("d402057") or ("d338968") or ("d338972")).PN. | USPAT | OR | OFF | 2005/07/24 17:36 |